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AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A process for making thermoplastic resin coated articles, the process comprising:

applying an aqueous solution or dispersion of a first thermoplastic resin on the outer surface of an article substrate by dip, spray, or flow coating;

949 7609502

withdrawing the article from the dip, spray, or flow coating at a rate so as to form a first coherent film:

curing/drying the coated article until the first film is substantially dried so as to form a first coating;

optionally applying an aqueous solution or dispersion of a second thermoplastic resin on the outer surface of an substantially dried first coating of the article substrate by dip, spray, or flow coating;

withdrawing the article from the dip, spray, or flow coating at a rate so as to form a second coherent film;

curing/drying the coated article until the second film is substantially dried so as to form a second coating;

wherein at least one of the first and second thermoplastic resins comprises a thermoplastic epoxy resin.

2. (Currently amended) A process for making a thermoplastic resin coated article. the process comprising:

applying an aqueous solution or dispersion of a first thermoplastic epoxy resin on an outer surface of an article substrate by dip, spray, or flow coating;

withdrawing the article from the dip, spray, or flow coating at a rate so as to form a first coherent film;

curing/drying the coated article until the first film is substantially dried so as to form a first coating; and

The process of claim-1 wherein the curing/drying of the coating-comprising a thermoplastic-epoxy-resin is performed so as to form an article that exhibits substantially no blushing or whitening when exposed to water.

Appl. No. : 10/614,731 Filed : July 3, 2003

- 3. (Original) The process of claim 1 further comprising the application of one or more additional coating layers to said article.
- 4. (Original) The process of claim 1 wherein at least one coating layer is crosslinked to provide chemical or mechanical abuse resistance.
- 5. (Original) The process of claim 1, wherein the article substrate comprises a polymer selected from the group consisting of polyesters, polyolefins, polycarbonates, polyamides and acrylics.
- 6. (Original) The process of claim 5, wherein the article substrate comprises amorphous and/or semi crystalline polyethylene terephthalate.
 - 7. (Original) The process of claim 5, wherein said article comprises a preform.
- 8. (Original) The process of claim 1 which further comprises the removal of any excess material between the coating and curing/drying steps.
- 9. (Original) The process of claim 1 wherein said curing/drying source is selected from one or more of the group consisting of infrared heating, electron beam processing, forced air, flame curing, gas heaters, UV radiation, such that the coating is formed without undesirably heating the article substrate.
- 10. (Original) The process of claim 9 wherein said curing/drying source is infrared heating and forced air.
- 11. (Original) The process of claim 10 wherein the temperature of the forced air is between about 10°C to about 50°C and sufficient to prevent undesirable shrinkage of article while maximizing the removal of liquids without prematurely scaling the article's outer surface so as to entrap unexpelled liquid.
- 12. (Original) The process of claim 9 wherein said curing/drying source is infrared heating.
- 13. (Original) The process of claim 1 wherein said article is rotated to achieve consistent coating and curing/drying.
- 14. (Original) The process of claim 1 wherein said thermoplastic resin coatings comprise one or more of the following characteristics: gas-barrier protection, UV protection, scuff resistance, blush resistance, and/or chemical resistance.

Appl. No.

10/614,731

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- (Original) The process of claim 1 wherein said thermoplastic epoxy resin coating 15. comprises phenoxy resins.
- (Original) The process of claim 15 wherein said phenoxy resin coating comprises 16. hydroxy-phenoxyether polymers.
- (Original) The process of claim 16 wherein said hydroxy-phenoxyether polymer 17. coating comprises polyhydroxyaminoether copolymers made from resorcinol diglycidyl ether, hydroquinone diglycidyl ether, bisphenol A diglycidyl ether, or mixtures thereof.
- (Original) The process of claim 15 wherein said solution or dispersion of the 18. thermoplastic epoxy resin comprises organic acid salts made from the reaction of polyhydroxyaminoethers with phosphoric acid, lactic acid, malic acid, citric acid, acetic acid, glycolic acid and/or mixtures thereof.
- (Original) The process of claim 3 wherein said third coating is an acrylic, 19. phenoxy, latex, or epoxy coating that is crosslinked during the drying process.

20-51 (Canceled)

(New) A process for making a thermoplastic resin coated preform, the preform 52. having a neck portion and a body portion, the process comprising:

forming a first layer on a preform, the forming of the first layer comprises:

applying an aqueous solution or dispersion of a first thermoplastic resin on an outer surface of a body portion of the preform by dip coating, spray coating, flow coating, or combinations thereof;

withdrawing the preform from the dip coating, spray coating, flow coating, or combinations thereof at a rate so as to form a first coherent film;

curing/drying the coated preform until the first film is substantially dried so as to form the first layer;

forming a second layer over the substantially dried first layer, the forming of the second layer comprises:

applying an aqueous solution or dispersion of a second thermoplastic resin on the substantially dried first coating of the preform by dip coating, spray coating, flow coating, or combination thereof;

Appl. No.

10/614,731

Filed

01-Nov-2005 17:46

July 3, 2003

withdrawing the article from the dip coating, spray coating, flow coating, or combinations thereof at a rate so as to form a second coherent film; and

949 7609502

curing/drying the coated preform until the second film is substantially dried so as to form a second layer.

- 53. (New) The method of Claim 52, wherein the curing/drying of the first thermoplastic resin and the curing/drying of the second thermoplastic resin are performed so as to form a multilayer preform that exhibits substantially no blushing or whitening when exposed to water.
- 54. (New) The method of Claim 52, wherein at least one of the first thermoplastic material resin and the second thermoplastic resin comprises phenoxy type thermoplastic.
- (New) The method of Claim 52, further comprising providing a first flow coater and a second flow coater, the first flow coater being configured to apply the first thermoplastic resin on the outer surface of the body portion of the preform by flow coating, the second flow coater being configured to apply the second thermoplastic resin on the substantially dried first coating on the body portion of the preform by flow coating, the first coater and the second coater being spaced from each other along a processing line.
- 56. (New) The method of Claim 55, wherein the curing/drying of the first film to form the first layer is performed as the prefrom is moved along the processing line between the first flow coater and the second flow coater.
- 57. (New) The method of Claim 52, wherein the curing/drying of the first and second thermoplastic resins is performed so as to form an article that exhibits substantially no blushing or whitening when exposed to water.